

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7	((YOON) near2 (ROH)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/10 16:04
S2	655	((SUNG) near2 (CHOI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/10 16:04
S3	1	((KIYOUNG) near2 (LEE)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/10 16:05
S4	2	((MUNPYO) near2 (HONG)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/10 16:05
S5	17	((CHEOL) near2 (RYU)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/10 16:05
S6	1567	((SANG) near2 (PARK)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/10 16:09
S7	4832	((YOUNG) near2 (KIM)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/10 16:12
S8	1151	((CHANG) near2 (KIM)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/10 16:05
S9	305	((YOUNG) near2 (SEO)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/10 16:05
S10	39	((SEONG) near2 (YANG)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/10 16:05
S11	2	("5640575" "5895446").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/10 16:09
S12	1	((MUNPYO) near2 (HONG)).INV.	EPO; JPO; DERWENT	OR	ON	2007/07/10 16:12
S13	2	("20050060160").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/10 16:14

## EAST Search History

S14	492	S7 not (kr)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 16:15
S15	4340	S7 not S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 16:16
S16	4743	S7 not taejon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 16:16
S17	89	S7 not S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 16:17
S18	8284	S1 or S4 or S5 or S3 or S2 or S10 or S9 or S8 or S6 or S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 16:19
S19	8126	S18 not taejon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 16:19
S20	7209	S18 not "119"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 16:19

## EAST Search History

S21	158	S18 not S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 16:59
S22	3	S21 and "704".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 17:00
S23	305	(704/277).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/16 10:24
S24	1	S23 and morpheme and tag\$4 and pars\$3 and clause	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 17:02
S25	11	S23 and morpheme and tag\$4 and pars\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 17:09
S26	14	S23 and clause	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 17:30

## EAST Search History

S27	16	(US-20050060160-\$ or US-20050137851-\$ or US-20050124412-\$ or US-20040111384-\$ or US-20040006482-\$ or US-20030212563-\$).did. or (US-6442524-\$ or US-6356865-\$ or US-6330530-\$ or US-6282507-\$ or US-6278968-\$ or US-6266642-\$ or US-6243669-\$ or US-6223150-\$ or US-5768603-\$ or US-5510981-\$).did.	US-PGPUB; USPAT	OR	ON	2007/07/10 17:30
S28	16	S27 and (division or divid\$3 or separat\$3)	US-PGPUB; USPAT	OR	ON	2007/07/10 18:08
S29	11	S25 and pattern	US-PGPUB; USPAT	OR	ON	2007/07/10 18:09
S30	0	((long near2 sentence) same weight) and 704/277.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/15 17:02
S31	9	(long near2 sentence) and 704/277.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/15 17:02

## EAST Search History

S32	199	( "20050060160" "5721938" "6289302" "6195771" "20040243394" "4599691" "5895446" "6263089" "6287765" "5023786" "4357016" "4492356" "4920288" "4923300" "4964008" "5290141" "5891143" "6019501" "5826219" "4502128" "4764863" "4974191" "5020021" "5212443" "5477139" "5511213" "5619718" "6223150" "6223150" "6243669" "6408266" "20050137851" "20070150260" "4334156" "5267156" "5416696" "5643085" "5999653" "6031611" "6148092" "6330057" RE37668 "6424407" "6429302" "6452683" "20050248769" "4866262" "3815090" "4339178" "4573627" "4905216" "4991173" "5241674" "5396565" "5576980" "5731577" "5745786" "5842159" "5887078" "6023234" "6064407" "6112195" "6309879" "6342581" "6395889" "6410709" "6420526" "6433139" "6475753" "6365847" "4816995" "5760888" "5903858" "4942526" "5396419" "5418717" "5696980" "5848385" "20050256698" "4777600" "5289375" "6188229" "4262070" "4884283" "4923301" "4934799" "4958939" "5220622" "5304786" "5333210" "5399846" "5416618" "5434429" "5467425" "5504322" "5546304" "5619334" "5640487" "5796090" "5811826" ).pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 10:40
S33	2	( "5519807").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/16 12:43
S34	306	(704/277).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/16 16:03

## EAST Search History

S35	202	S34 and translat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 16:06
S36	2787	(704/2,4,5,8,9).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/16 16:44
S37	1678	704/2,4,5,8.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 16:46
S38	1074	S37 and translat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 16:46
S39	147	S38 and claus\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 17:23
S40	14	claus\$2 same (divid\$3 or division) same sentence same pars\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 17:25
S41	0	"6285978".pn. and "6330530".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/17 19:16

## EAST Search History

S42	4	("6285978" "6330530").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/17 19:17
S43	0	S42 and chunk\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/17 19:17
S44	2663	segment\$5 with (sentence or input or phrase) with length	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 18:44
S45	242	S44 and "704".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 18:40
S46	178	S45 and @ay<"2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 18:45
S47	30	S46 and translat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 18:42
S48	86	segment\$5 with (sentence) with length	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 18:45

## EAST Search History

S49	66	S48 and @ay<"2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 18:47
S50	12	S49 and translat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 18:51
S51	0	long near2 sentence near5 segment\$5 near3 (sentence near3 length) and translat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 18:52
S52	0	(long near2 sentence near5 segment\$5 near3 length) and translat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 18:52
S53	5	(sentence near3 length near5 segment\$5) and translat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 18:53